

WELL WORKSHEET

For Proposing Inclusion of Truckee River Basin Water Wells
In the List in TROA Section 10.B.1(e)

- () Is the well a domestic well (see definition on last page)
- () Was the well drilled or under construction before May 1, 1996
- () Is the well a test or monitoring well, rather than drawing water to serve a beneficial use
- () Is the well located in Nevada or in the Lake Tahoe Basin as defined in Public Law 101-618

If the answer is yes to any of the above questions, please stop here. Your well is not subject to the requirements under Public Law 101-618 and the Draft TROA.

If the answer is no to all of these questions, complete the remainder of worksheet

Please send completed worksheets to:

**Department of Water Resources
Attn: Tim Nelson
3251 "S" Street
Sacramento, CA 95816**

Owner of the well:

Name _____
Address _____

Phone # _____
Fax (optional) _____
E-mail (optional) _____

Agent for the owner of the well, if any:

Name _____
Address _____

Phone # _____
Fax (optional) _____
E-mail (optional) _____

Well driller:

Name _____
Address _____

Phone # _____
Fax (optional) _____
E-mail (optional) _____

Person Filling out Worksheet _____ Date _____

Name or number used to identify well _____

If the well is planned, when do you expect construction to begin _____

If the well has been completed, when did the construction begin: _____

Location of well

Section _____ Township _____ Range _____

or

GPS coordinates: Longitude _____ Latitude _____

optional

Driving directions to the well _____

Estimated Capacity of the Well: _____ (gallons per minute)

Does the well meet the criteria for the Special Zone in which it is located? **Yes** **No**
(see Special Zone criteria in the Draft TROA Section 10.B.2)

If yes, what is the name of the Special Zone: _____

what is the distance of the well from:

- the Truckee River _____
(not applicable for the Donner Lake Special Zone, Northstar/Placer County Special Zone, and the Tahoe City Public Utility District Special Zone 1)
- the Little Truckee River _____
(only for public transient non-community water systems, i.e. public campgrounds/trailheads)

and list the distances of the well from (and names, if any) all streams, springs, lakes and ponds which are shown on the official set of Geographic Features Maps and are within 500 feet of the proposed well (not applicable for the Olympic Valley Special Zone and the Tahoe City Public Utility District Special Zone 1):

and describe and/or attach any information supporting why it is in compliance with any other Special Zone criteria

If No, describe and attach any information supporting the P.L 101-618 requirement that this well has been designed to minimize any short-term reductions of surface streamflows to the maximum extent feasible:

Depth of the well _____ (feet)

Depth to first impervious layer or aquitard (if the well is in the Truckee Donner Public Utility District/Martis Valley or Glenshire Special Zone) _____ (feet)

Depth to which the well is sealed _____ (feet)

Type of seal _____

Attach a map to this Worksheet, locating the well as described below

Locate the well on the Geographic Features Maps (see definition on the last page) and draw a circle (to scale) around the well at a 500 foot radius to show the location of the well with regard to geographic features identified on the map.

Attach a sketch to this Worksheet, locating the well as described below

On an 8-1/2 x 11 inch sheet of paper, sketch the geographic location of well with respect to any perennial stream(s), intermittent stream(s), spring(s), lake(s) or pond(s) (labeling each as such) which are within 200 feet of the (proposed) well and are not shown on the official set of Geographic Features Maps but are apparent to the owner or person signing this request through a reasonable visual inspection of the area. On the sketch, identify the distance between the well and each feature on the map. Please note: 1) the definitions of geographic features on the last page, 2) it is unnecessary to include features that are not identified in the criteria for the Special Zone, and 3) the person making a visual inspection.

Definitions from the Draft TROA Article 10

“Domestic Well” means a well which is constructed for and serves domestic water to a single-family residence and, regardless of the size of the parcel on which the residence is located, water for the irrigation of not more than one acre.

“Geographic Features” refers to intermittent and perennial streams, springs, lakes and ponds.

“Geographic Features Maps” are defined in TROA Section 10.A.4 and, as of this writing, are the latest set of the 1:24000 scale USGS topographical maps. In the future, the maps may be updated periodically and maintained by the TROA Administrator as provided in TROA.

“Intermittent Stream” means a stream which: (1) is not perennial; (2) flows in a definite channel or watercourse seasonally in most years and less often during infrequent periods of severe drought; and (3) has its source rain, snow or a spring.

“Lake” means a lake which: (1) is more than three acres in surface area at maximum volume; and (2) is located on the Truckee River, Little Truckee River, a perennial stream or an intermittent stream. Note – Martis Creek Reservoir is governed by other criteria in TROA Section 10.B than for lakes.

“Perennial Stream” means a stream which: (1) flows in a definite channel or watercourse, (2) flows throughout the year except for infrequent periods of severe drought when the stream may not flow, and (3) has as its source rain, snow or a spring.

“Pond” means a pond which: (1) is three acres or less in surface area at maximum volume; and (2) is located on the Truckee River, Little Truckee River, a perennial stream or an intermittent stream.

“Special Zone” means an area described in TROA Section 10.B.2 in which wells meeting specified criteria automatically comply with Section 204(c)(1)(b) of the Settlement Act.

“Spring” means a spring which: (1) is tributary to an intermittent stream, a perennial stream, a lake, pond, the Little Truckee River or the Truckee River; (2) has as its source ground water; and (3) flows throughout the year except for infrequent periods of severe drought when the Spring may not flow.

Measurement of Distance. For purposes of determining the distance between a well and the Truckee River, the Little Truckee River, a stream, lake, pond or spring only the horizontal component of the distance shall be used, and the measurement shall be from the centerline of a river or a stream, from the ordinary high water line of a lake or a pond, and from the center of a spring to the closest unsealed portion of the well below ground level into which water may flow.